

E SCIENCE SKILL Comparing and Contrasting

Use the units of measurement listed in the box to answer the questions.

centimeter	kilometer	liter
meter	milliliter	millimeter

Comparing and Contrasting

- ✓ Tell how things are the same (compare).
- ✓ Tell how things are different (contrast).

- Which units measure volume? _____
- Which units measure distance? _____
- Which distance unit is also a basic unit of measurement? _____
- Which volume unit is also a basic unit of measurement? _____

F THE METRIC SYSTEM

Pairwork

With a partner, read aloud each of the questions in the chart below. Complete the chart with the unit of measurement you would use and tell why.

How do you measure . . .	I would measure in . . .
how heavy you are?	kilograms because it is mass.
how much water is in a bucket?	1.
how long our classroom is?	2.

G WRITING Analyzing Information

Most of the world uses the metric system. The United States uses other measurements. Why is it easier to change centimeters to meters than to change inches to feet? Write a paragraph.

Analyzing Information

- ✓ Study information to understand what it means.
